

The Circular Plastics Alliance Towards a circular economy for plastics in Europe

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1. Policy context



2017: society worries about plastics pollution







74% agree

> 23% disagree

You are worried about the impact on your health of everyday products made of plastics



87% agree

11% disagree

You are worried about the impact on the environment of everyday products made of plastics

Source: Eurobarometer (2017)



2018: Policy (re)action at EU level

- January 2018: European Plastics Strategy
- June 2018: Single-Use Plastics Directive
 - 10 single-use plastic products
 - Market bans; obligation for States to reduce consumption
 - Mandatory recycled content (bottles)



2019: new Commission renews political commitments on circular economy

- March 2020 Circular Economy Action Plan, including
 - Packaging and Packaging Waste Directive
 - Mandatory recycled content (packaging, construction, cars)
 - Microplastics
 - "Bio-plastics"
 - Global agreement on plastics



2021: EU action continues after Covid-19

- April 2021: EU taxonomy on "sustainable activities": plastics production only if recycled or bio-based
- May 2021: Updated industrial strategy, with green transition as key part (e.g. circular economy, increased recycling, and functioning market for recycled materials)



2. The CPA: where do we stand?



Role of the Circular Plastics Alliance

Help Europe's market reach 10 mT r-plastics by 2025 through

- Market signal on demand for recycled polymers (commitments/pledges)
- 2. Value chain cooperation
- 3. Single Market
- 4. Operational action



The Circular Plastics Alliance: 280+ signatories



BRANDS

Automotive CLEPA, ACEA

Construction EPPA-profile, TEPPFA, ERFMI, ECRA

Packaging EUROPEN

Orgalim, DigitalEurope, AppliA EEE

Polymer value chains: PET (Petcore Europe), Polyolefins (PCEP), PVC (Vinylplus), PS (Styrenics Circular Solutions) and EPS (EUMEPS)

Circular Plastics Alliance: deliverables so far

The alliance has delivered 80% of its declaration

- Design Work Plan: 26 priority products
- Monitoring System: reliable and audited
- Significant work proposed on European Standards in 3 areas
- Europe-level analysis of untapped potential and investment needs to reach 10mT by 2025

Three priority areas identified for circular plastics

- 1. Recyclability of plastic products
- 2. Quality of sorted waste
- 3. Quality of recyclates



Benefit: Single Market

- Common language
- Common measurement methods and test protocols
- Common evaluation processes
- Standardised product information

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Challenge: find experts



Bottom-up & inclusive process

- 1. First draft by "product teams" (26 products)
- 2. Review by CEN Technical Committees
- 3. Consultation of States and NGOs
- 4. Draft by European Commission
- 5. Acceptance by CEN



Role for CPA?

- Early consensus building
- Find new experts

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Circular Plastics Alliance: monitoring system

Coverage

- Quantities of recycled plastics produced and used (aggregated tonnages)
- By country
- By polymer
- By market segment



Circular Plastics Alliance: monitoring system

Who generates data

- Recyclers (inputs and outputs) audited
- Converters (inputs and outputs) audited
- Collected waste and sorting inputs: estimates



Circular Plastics Alliance: monitoring system

Benefit: Reliable source of comparable data at EU level

- Common scope
- Common definitions and methodology
- Common audit protocol

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Challenge: market coverage



3. The CPA: what's next?



Circular Plastics Alliance: where do we stand?

The remaining 20%

- Recycled content report
- Communication and awareness
- National dimension of analysis and engagement with other stakeholders (States, NGOs)



Engaging with Member States

| 22 Feb. | Workshop with Member States: plastics in recovery plans |
|----------|-----------------------------------------------------------------|
| 18 March | Presentation to Industry Attachés (Perm Reps) |
| 6 May | CPA drafts shared with States via Perm Reps |
| 17 May | 2 nd presentation to Industry Attachés |
| 11/6 | Workshop with Member States: Monitoring |
| 22/6 | Workshop with Member States: Untapped potential and investments |
| 23/6 | Workshop with Member States: European Standards |
| 7/7 | Deadline for States' comments |
| Next | Publication of deliverables |

Circular Plastics Alliance: where do we stand?

Next steps

- More pledges?
- CPA vision for 2030?

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Will depend on feedback received and momentum created

Thank you

